

REPLACEMENT SHEET

Title: Cogener Independent
 Detection of Microsystins and ...
 Inventor Name: Dietrich et al.
 Appl. No. 10/070,302
 Docket No.: MBP-010XX

3/7

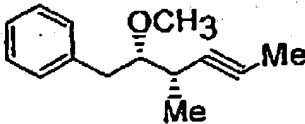
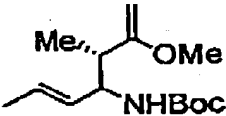
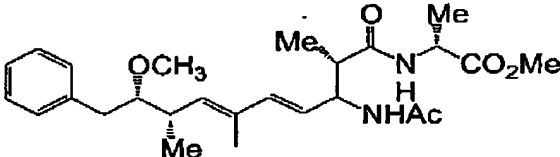
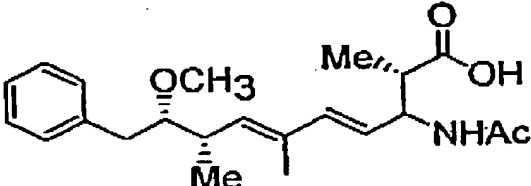
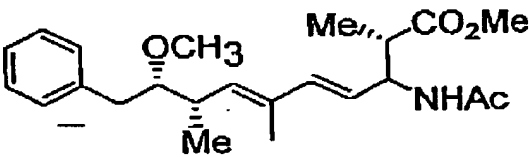
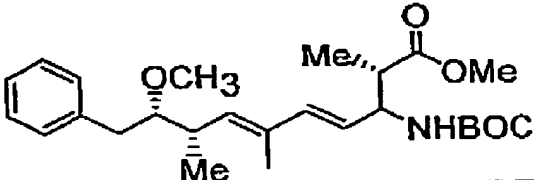
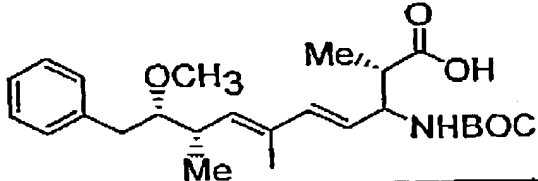
ADDA-Derivatives	
	Alkyne precursor MW 202.32
	"Vinyl iodide" precursor MW 369.23
	"ADDA", N-acetyl, D-ala, methyl ester MW 458.65
	"ADDA", N-acetyl, free acid MW 373.54
	"ADDA" N-acetyl, methyl ester MW 387.57
	"ADDA", BOC-amine, methyl ester MW 445.66
	"ADDA", BOC-amine, free acid MW 431.63

Fig. 3